

A Cannabinomimetic Lipid from a Marine Cyanobacterium

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Figure S1. ^1H NMR spectrum of serinolamide A (**3**) (500 MHz, CDCl_3).

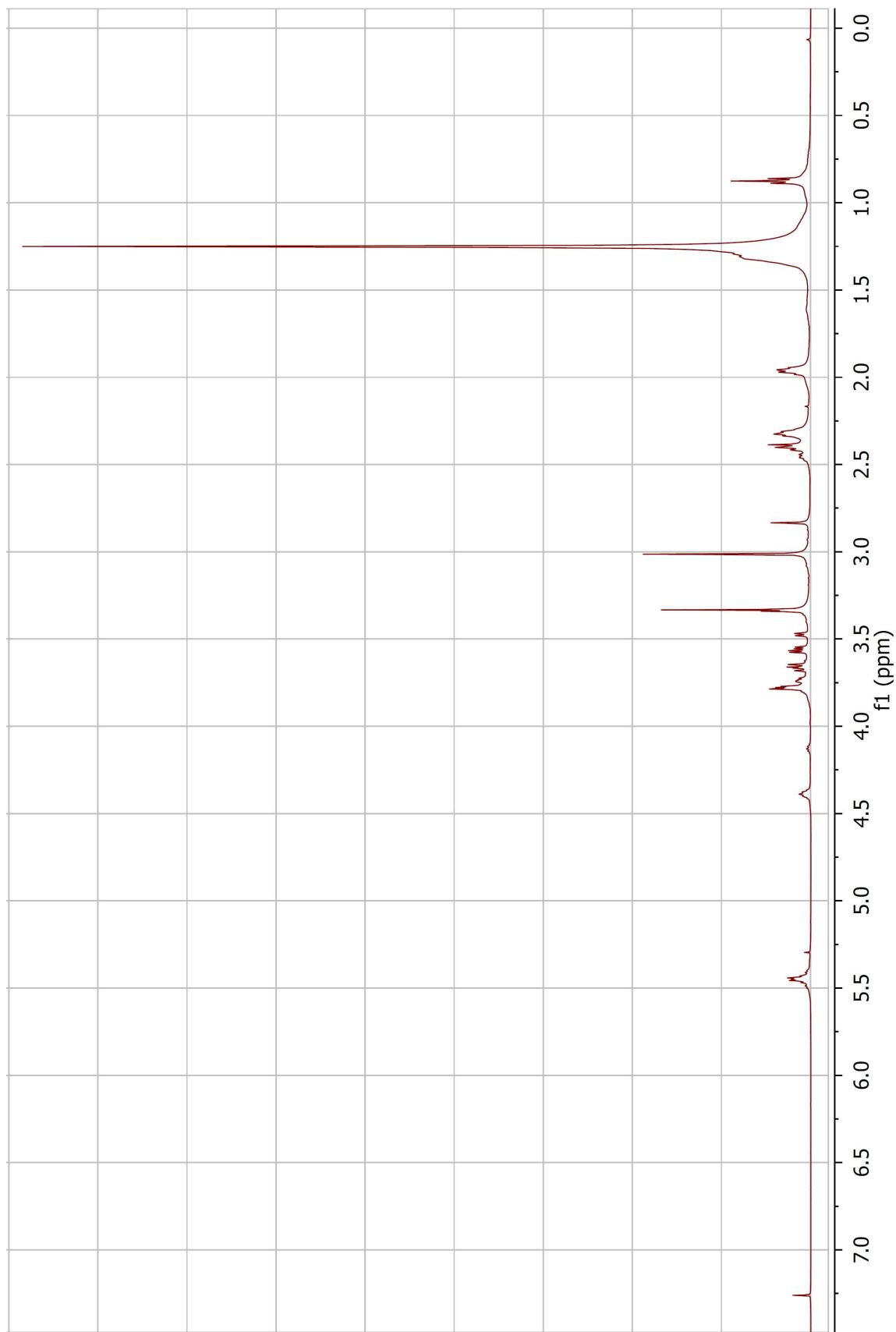


Figure S2. ^{13}C NMR spectrum of serinolamide A (**3**) (125 MHz, CDCl_3).

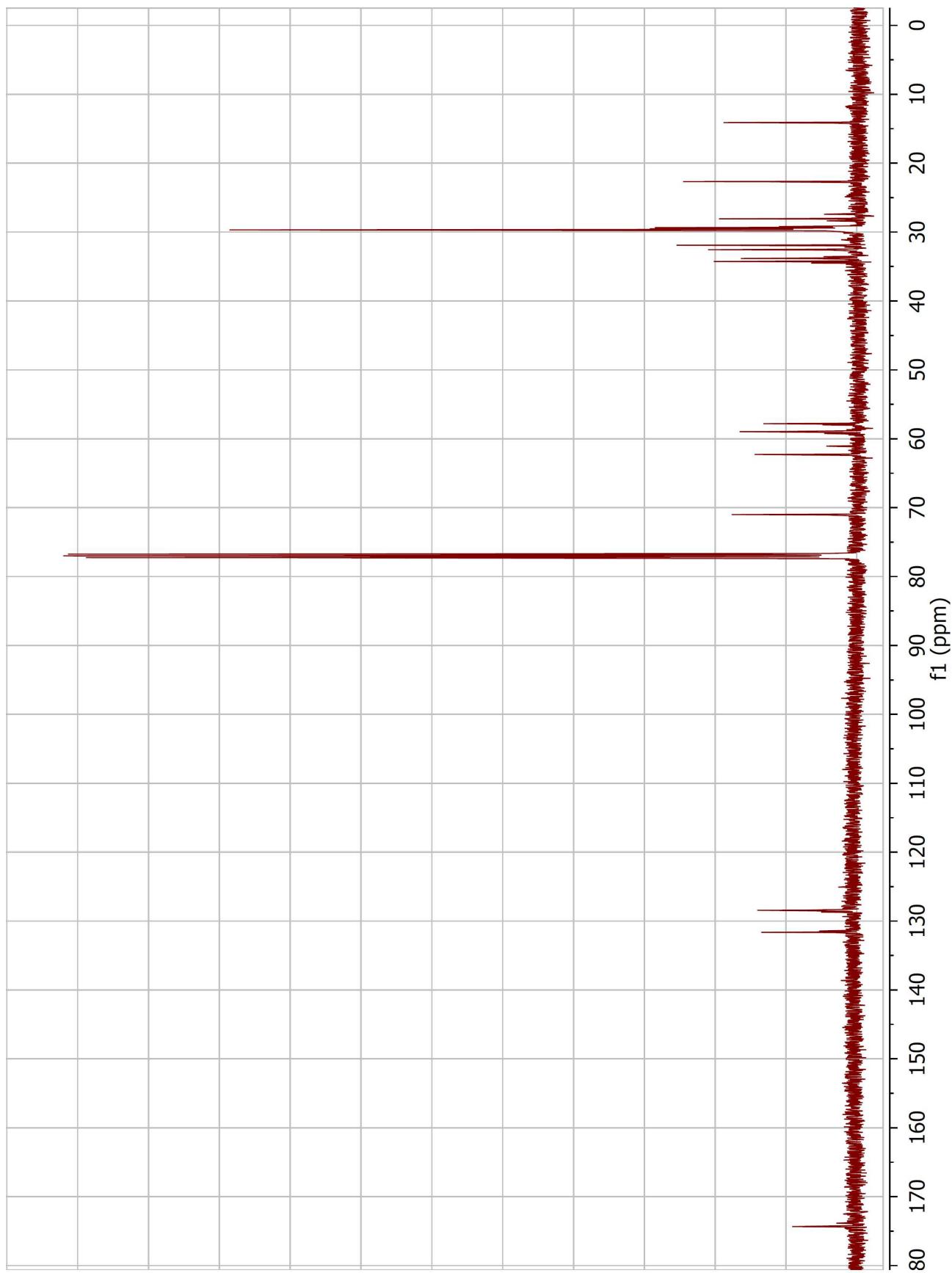


Figure S3. HMBC spectrum of serinolamide A (**3**) (500 MHz, CDCl_3).

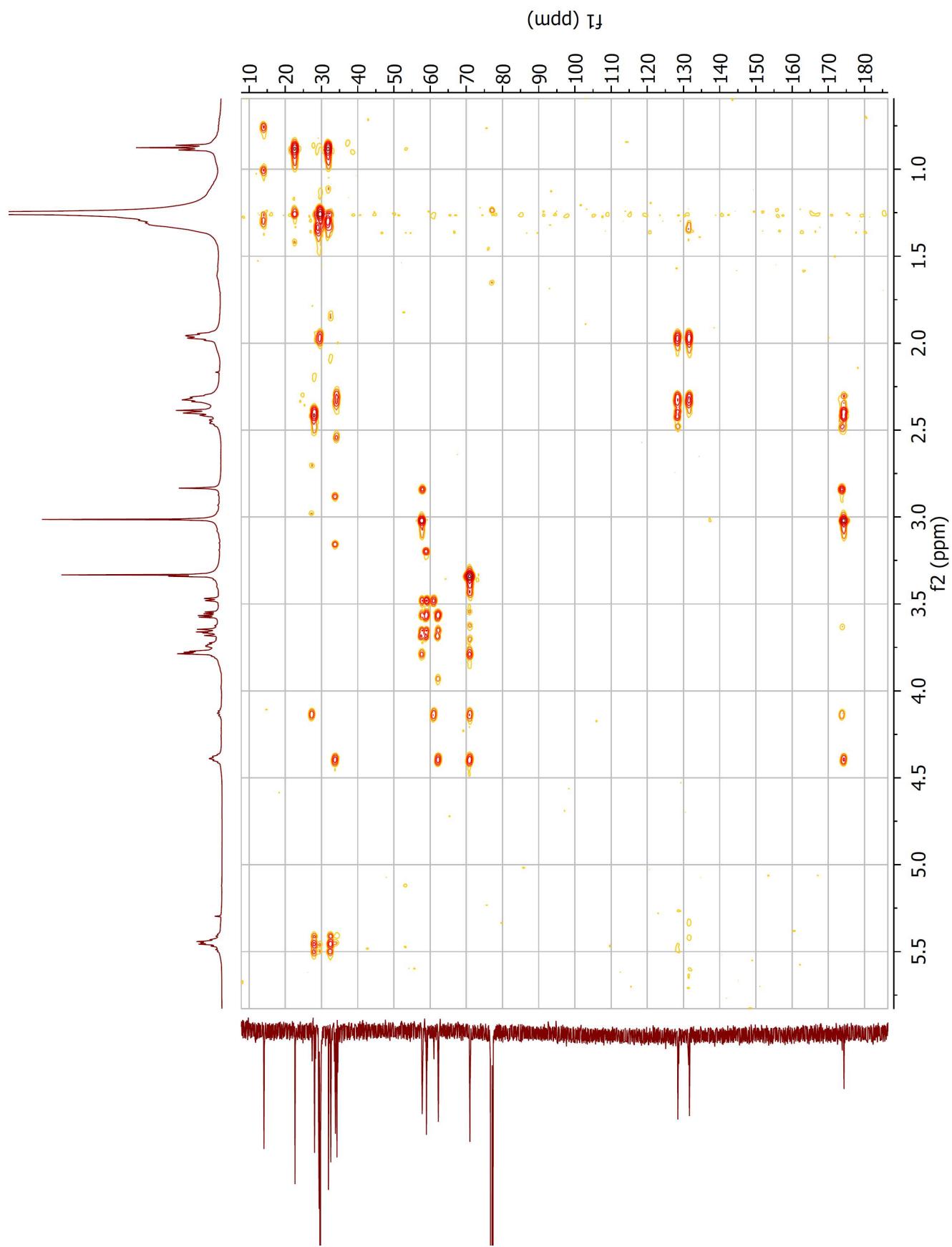


Figure S4. HSQC spectrum of serinolamide A (**3**) (500 MHz, CDCl_3).

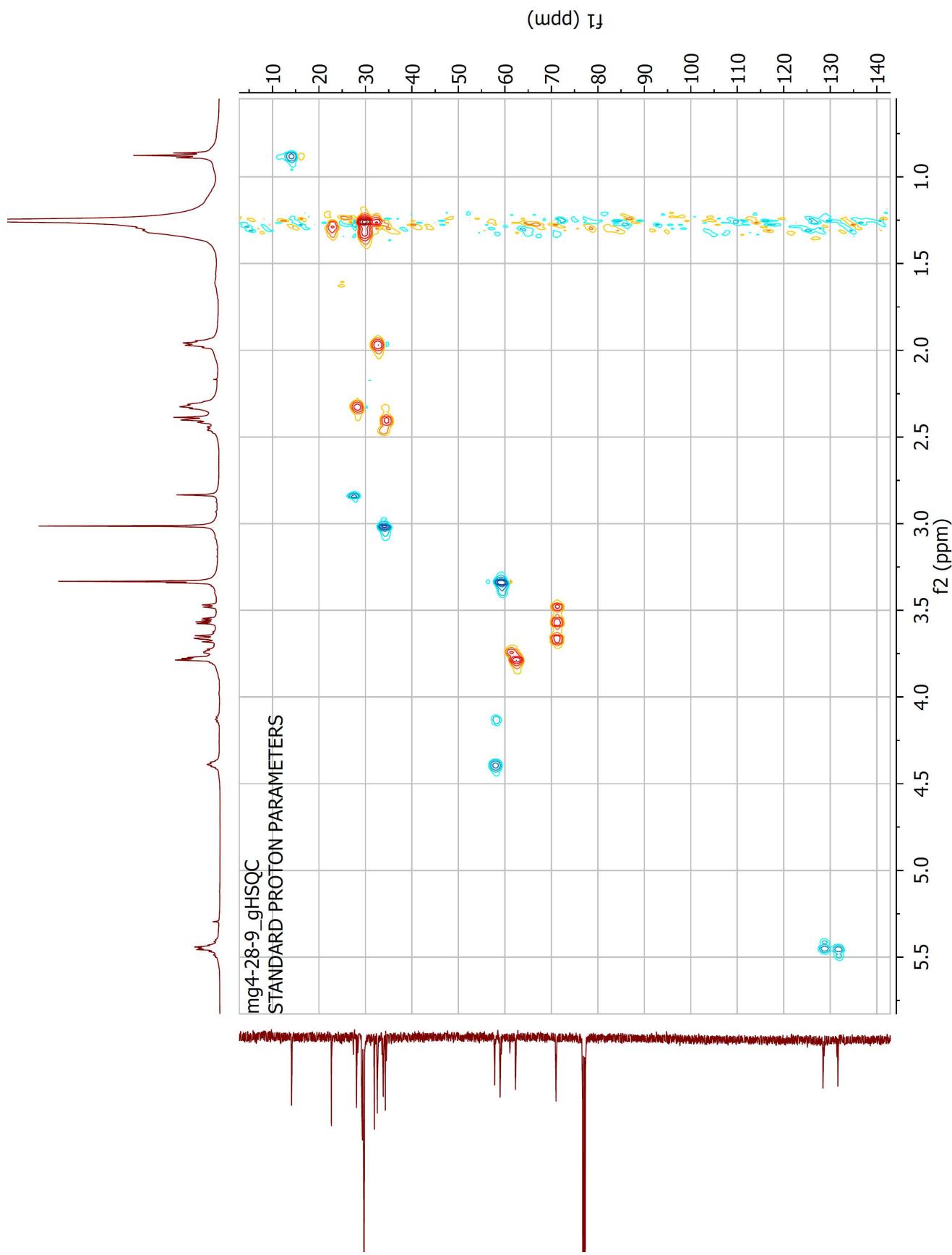


Figure S5. COSY spectrum of serinolamide A (**3**) (500 MHz, CDCl_3).

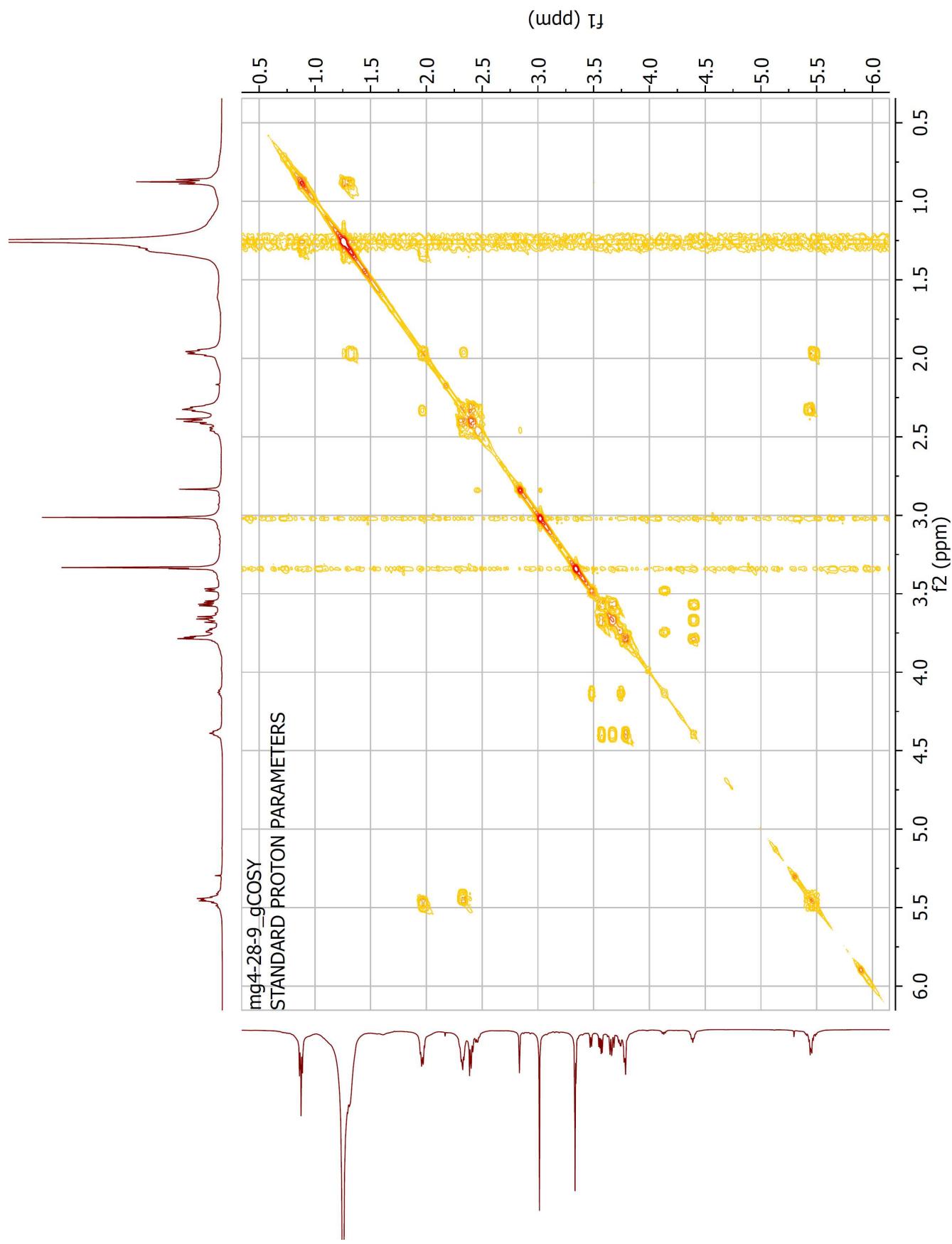


Figure S6. ^1H NMR spectrum of serinolamide A (*R*)-9-AMA ester derivative (**3a**) (500 MHz, DMSO).

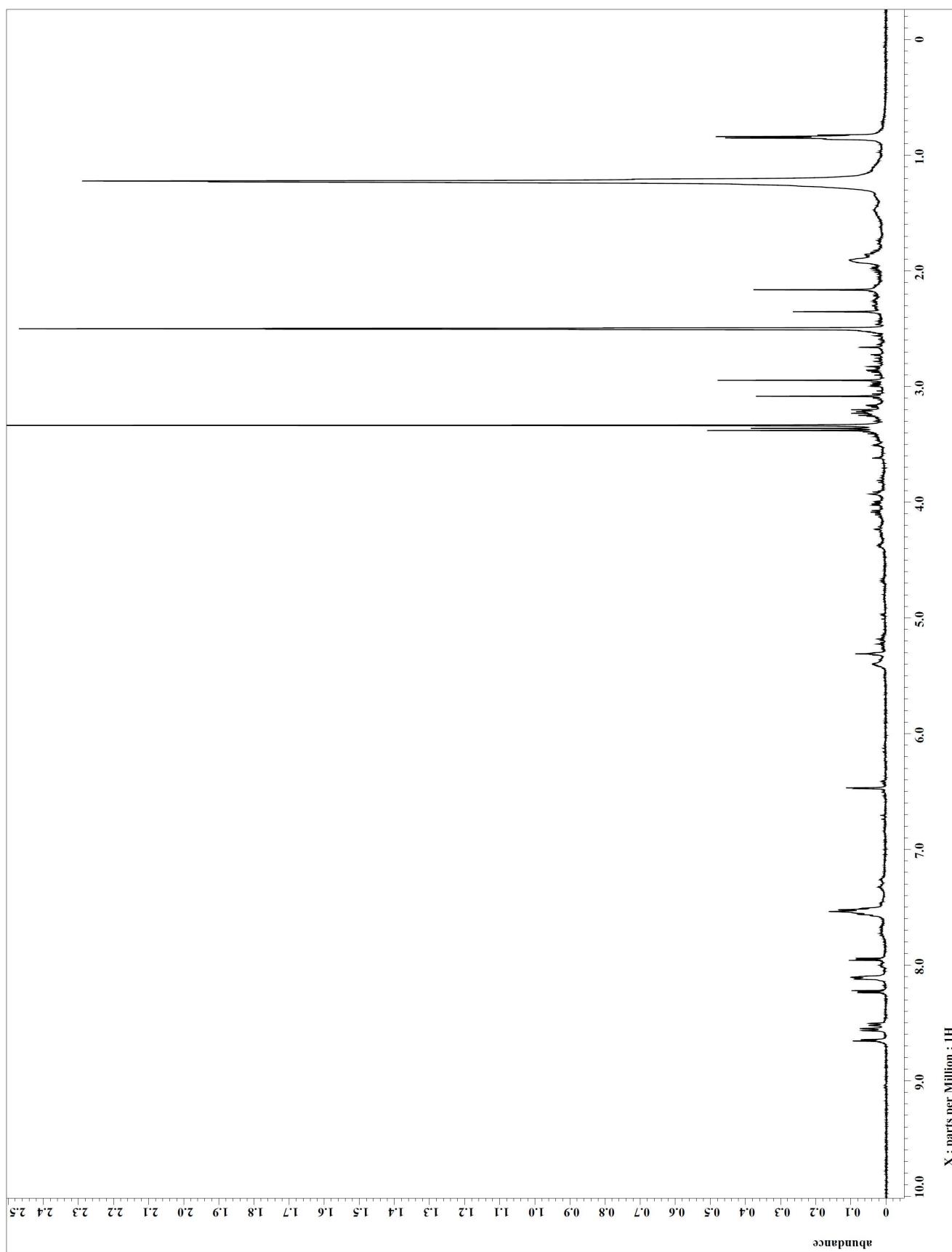


Figure S7. ^1H NMR spectrum of serinolamide A (*S*)-9-AMA ester derivative (**3b**) (500 MHz, DMSO).

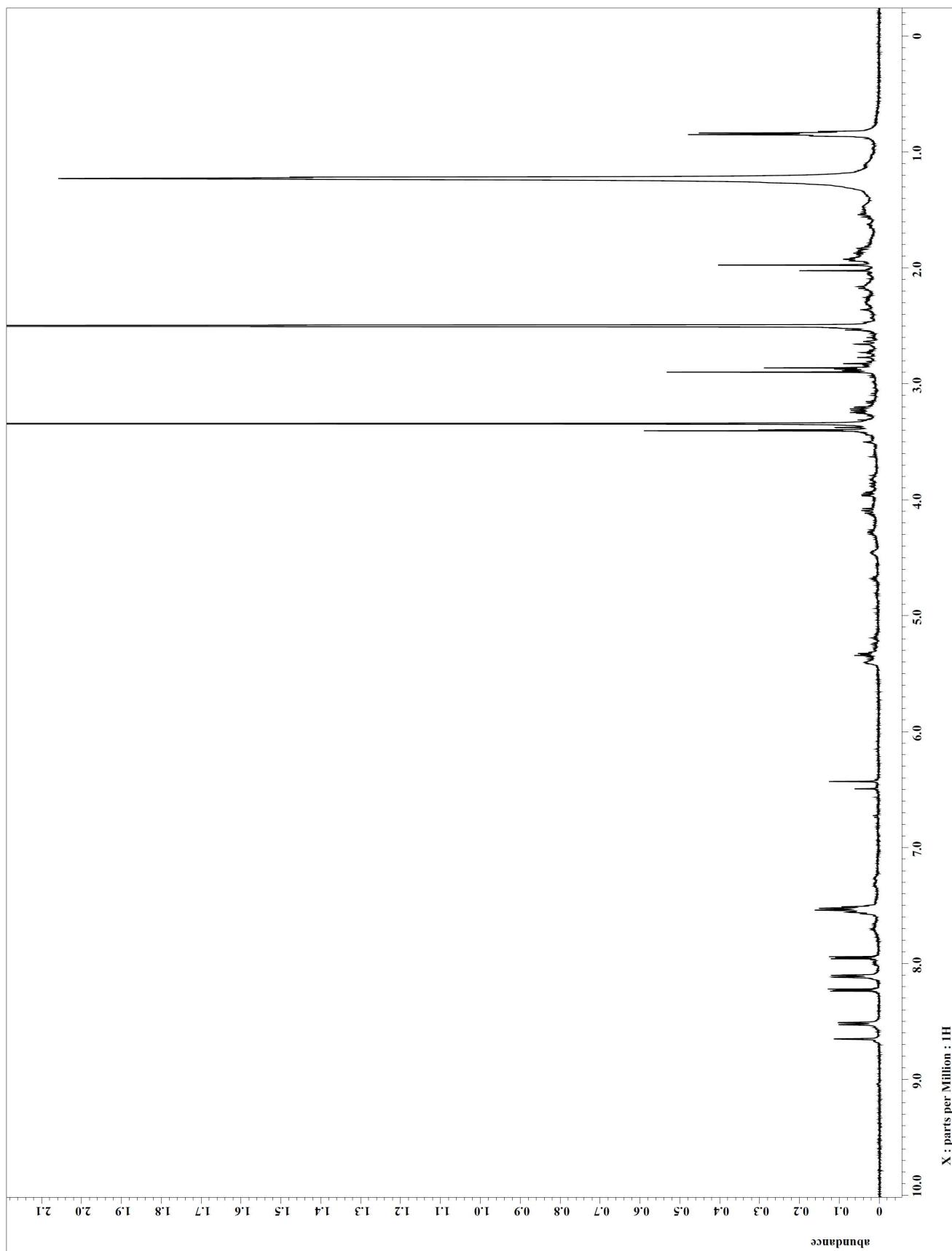


Figure S8. ^1H NMR spectrum of propenediester (**4**) (500 MHz, CDCl_3).

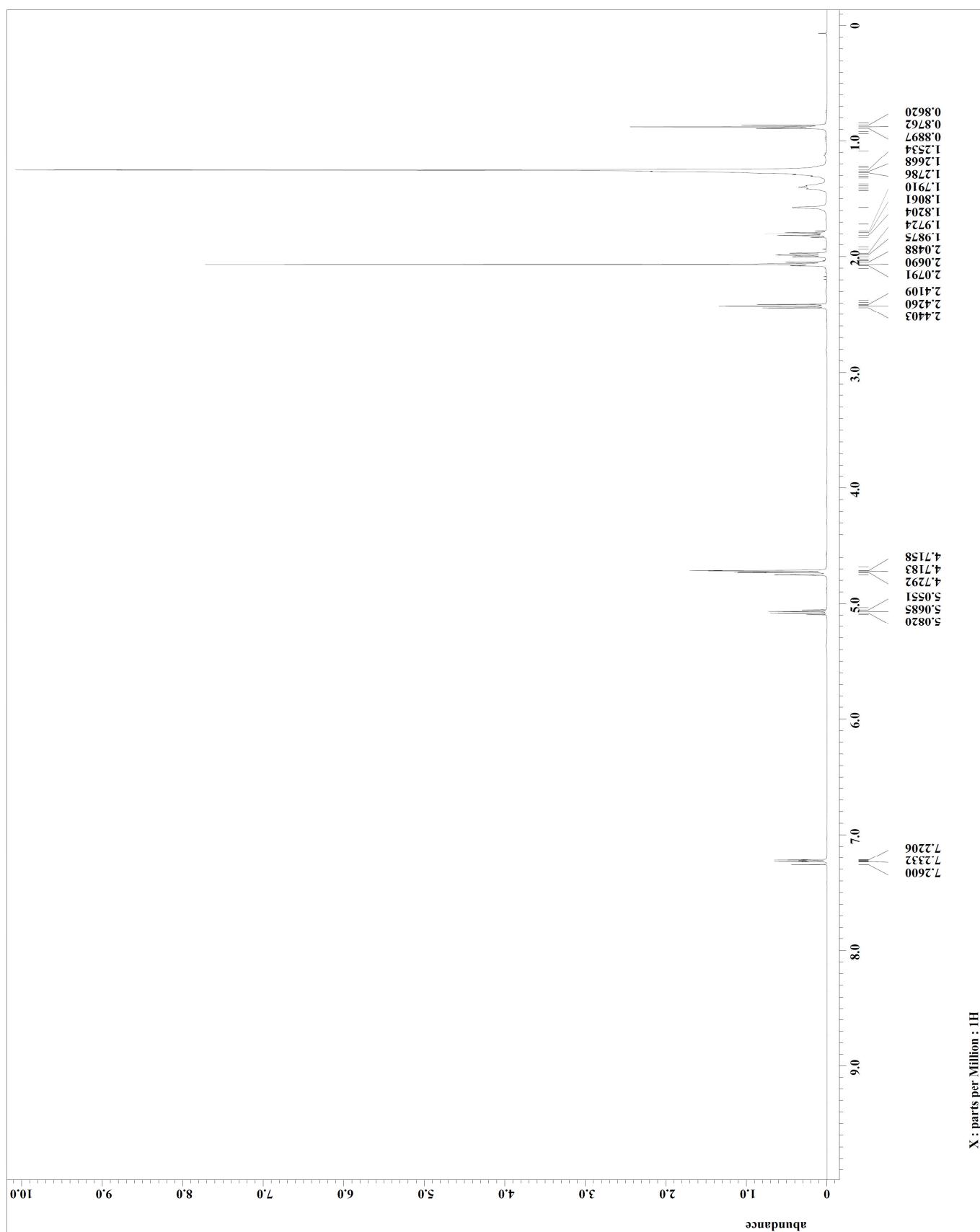


Figure S9. ^{13}C NMR spectrum of propenediester (**4**) (125 MHz, CDCl_3).

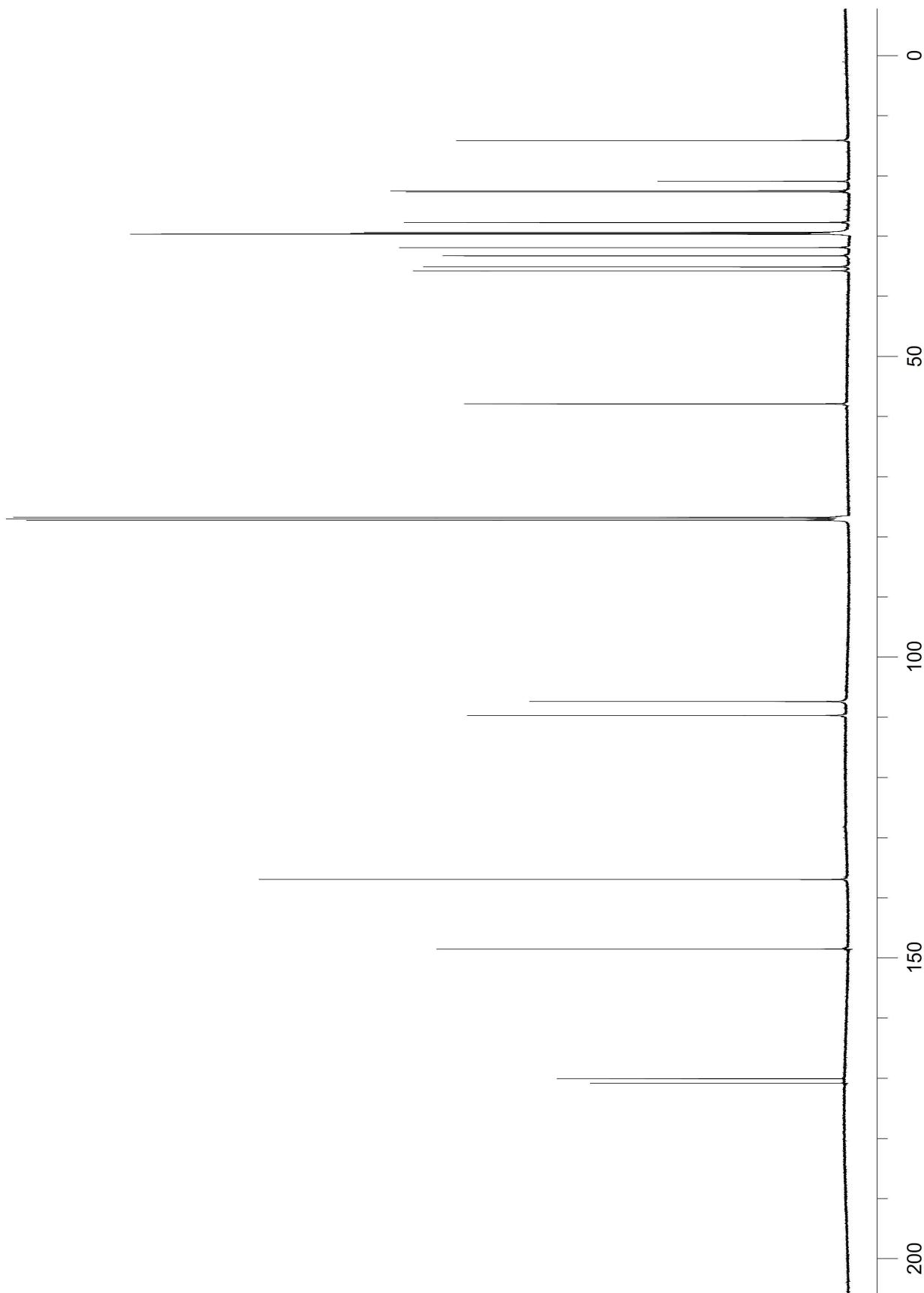


Figure S10. HMBC spectrum of propenediester (**4**) (500 MHz, CDCl_3).

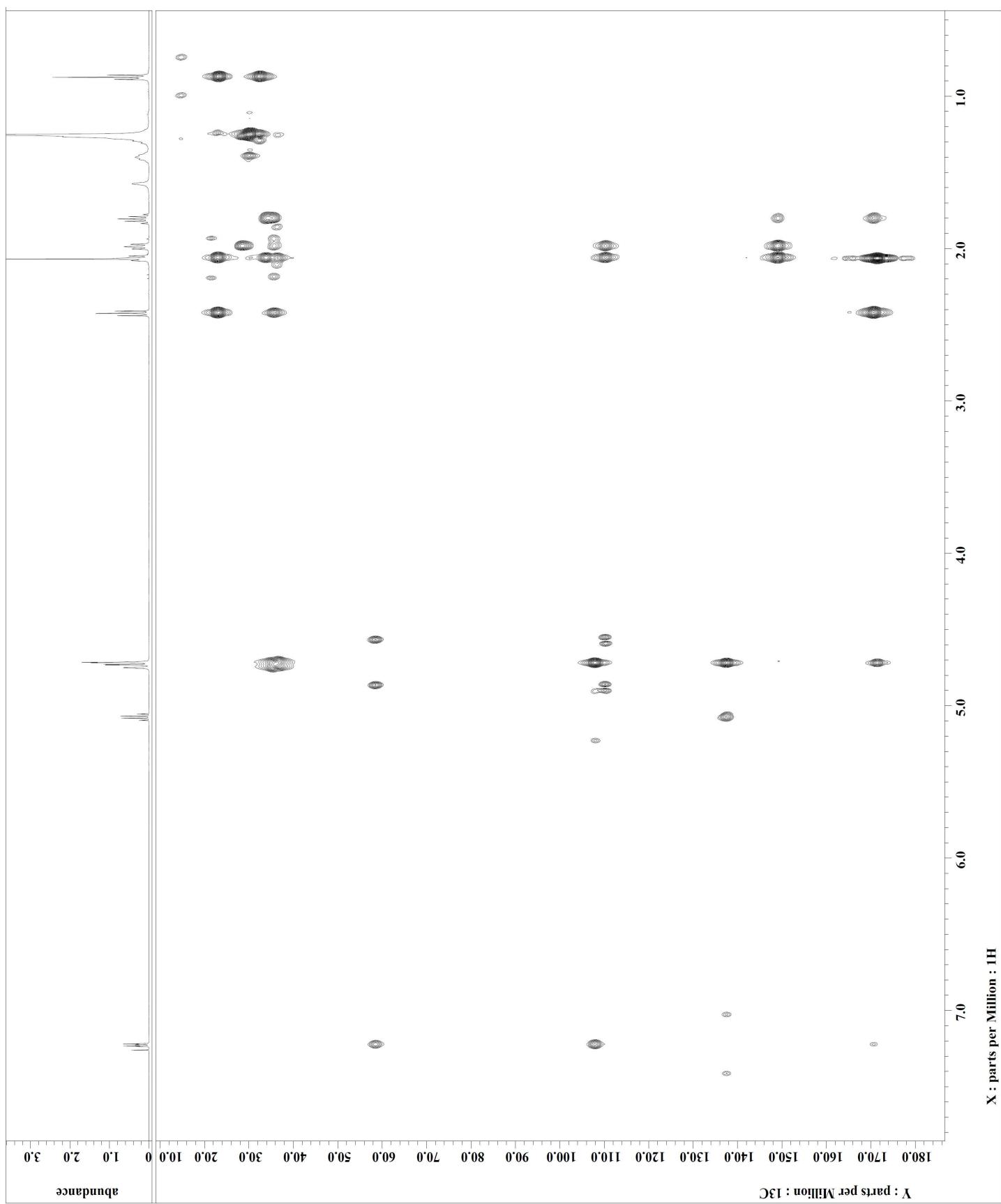


Figure S11. HSQC spectrum of propenediester (**4**) (500 MHz, CDCl_3).

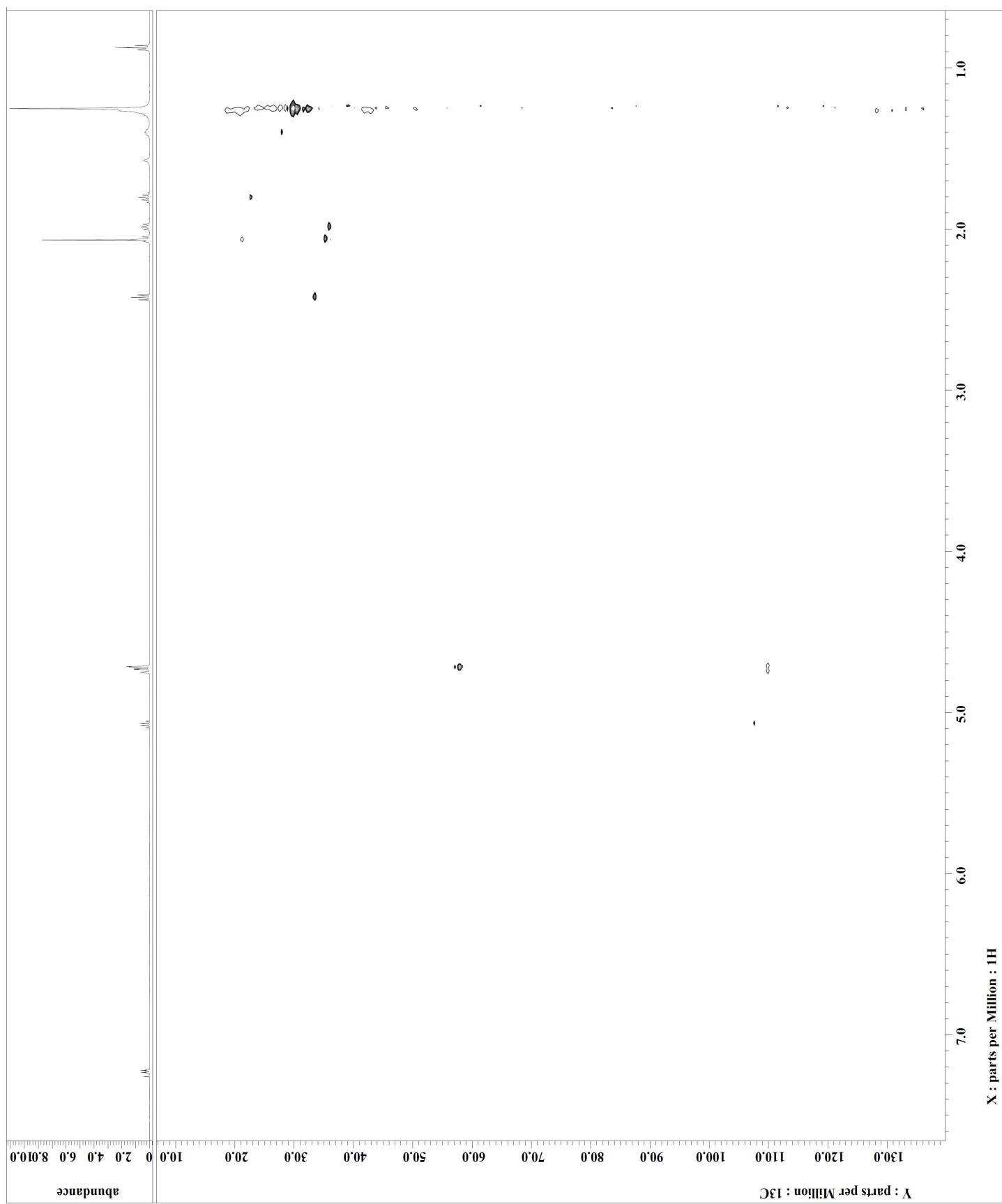


Figure S12. COSY spectrum of propenediester (**4**) (500 MHz, CDCl_3).

